

UNITED STATES
PATENT AND
TRADEMARK OFFICE

, 555/02200)

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JANUARY 03, 2002

PTAS

Chief Financial Officer and Chief Administrative Officer
Washington, DC 20231
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HANS R. TROESCH
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MENLO PARK, CALIFORNIA 94025

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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/15/2001

REEL/FRAME: 012269/0284
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
RAMBERG, ERIC

DOC DATE: 10/08/2001

ASSIGNOR:
FALCIONI, MARCO

DOC DATE: 10/08/2001

ASSIGNOR:
WANG, YOUQI

DOC DATE: 10/08/2001

ASSIGNEE:
SYMYX TECHNOLOGIES, INC..
3100 CENTRAL EXPRESSWAY
SANTA CLARA, CALIFORNIA 95051SERIAL NUMBER: 09840003
PATENT NUMBER:FILING DATE: 04/19/2001
ISSUE DATE:

RECEIVED

JAN 10 2002

FISH & RICHARDSON
SILICON VALLEY OFFICE

* No Docketing Required *
Reviewed By Practice Systems
Initials: <i>KR</i>
Reviewed By Billing Secretary
Initials: _____

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ALLYSON PURNELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

10-24-2001

Substitute Form PTO-1595
Attorney Docket No.: 10555-022001
Client's Ref. No.: 2000-039

REC



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10-15-01

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Eric Ramberg, Marco Falcioni and Youqi Wang Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Symyx Technologies, Inc. 3100 Central Expressway Santa Clara, CA 95051 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 10/08/01	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 09/840,003 B. Patent No(s): 7,152,000 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: HANS R. TROESCH Fish & Richardson P.C. 2200 Sand Hill Road, Suite 100 Menlo Park, California 94025	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Timothy A. Porter Reg. No. 41,258 Name of Person Signing [Signature] Signature 10/12/01 Date	
Total number of pages including coversheet, attachments and document: Four	

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

10/11/01
Date of Deposit[Signature]
SignatureChristine D. Horsley
Typed Name of Person Signing Certificate

Attorney Docket No.: 10555-022001 (2000-039US1)

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Marco Falcioni of San Francisco, California; C. Eric Ramberg of San Jose, California; and Youqi Wang of Atherton, California, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: COMBINATORIAL PARAMETER SPACE EXPERIMENT DESIGN

Filing Date: April 19, 2001 Application No.: 09/840,003; and

WHEREAS, Symyx Technologies, Inc., a Delaware corporation, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

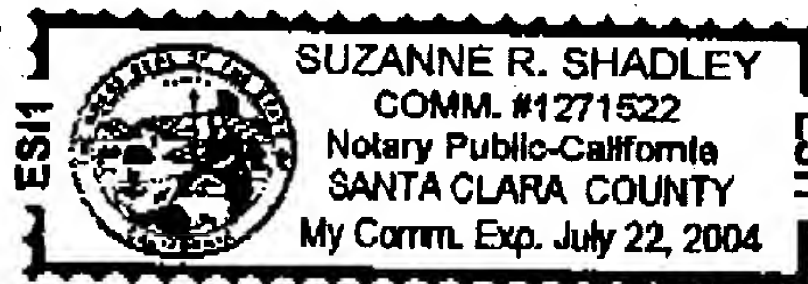
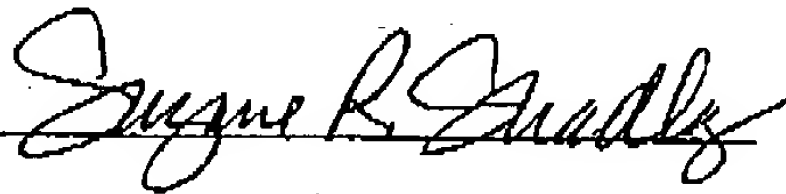
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 10/8/2001
Marco FalcioniSTATE OF California
COUNTY OF Santa Clara

On 10-8-01, before me, Suzanne R. Shadley, Notary Public, personally appeared Marco Falcioni, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature



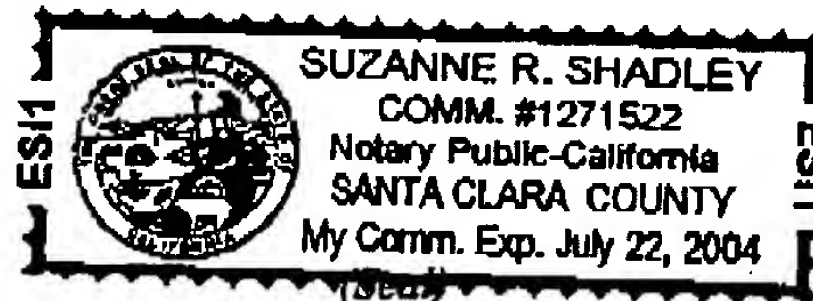
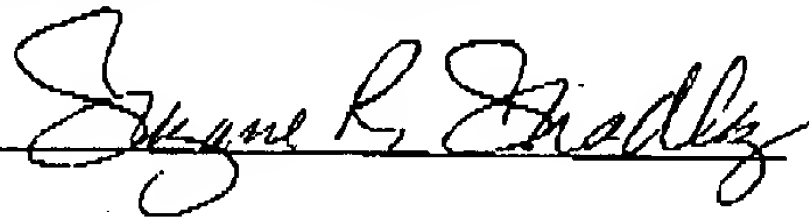
(Seal)

Date: 10/8/01
C. Eric RambergSTATE OF California
COUNTY OF Santa Clara

On 10-8-01, before me, Suzanne R. Shadley, Notary Public, personally appeared C. Eric Ramberg, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature



(Seal)

Docket No.: 1 55-022001 (2000-039US1)

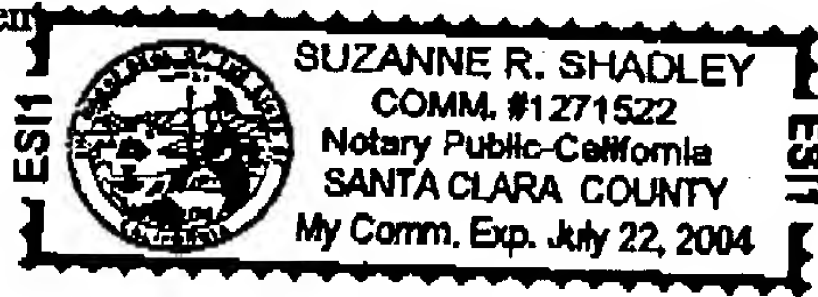
Page 3 of 3

Date: 10/08/01Youqi Wang

STATE OF California
COUNTY OF Santa Clara

On 10-8-01, before me, Suzanne R. Shadley, Notary Public, personally appeared Youqi Wang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature Suzanne R. Shadley

(Seal)